

FIG. 1

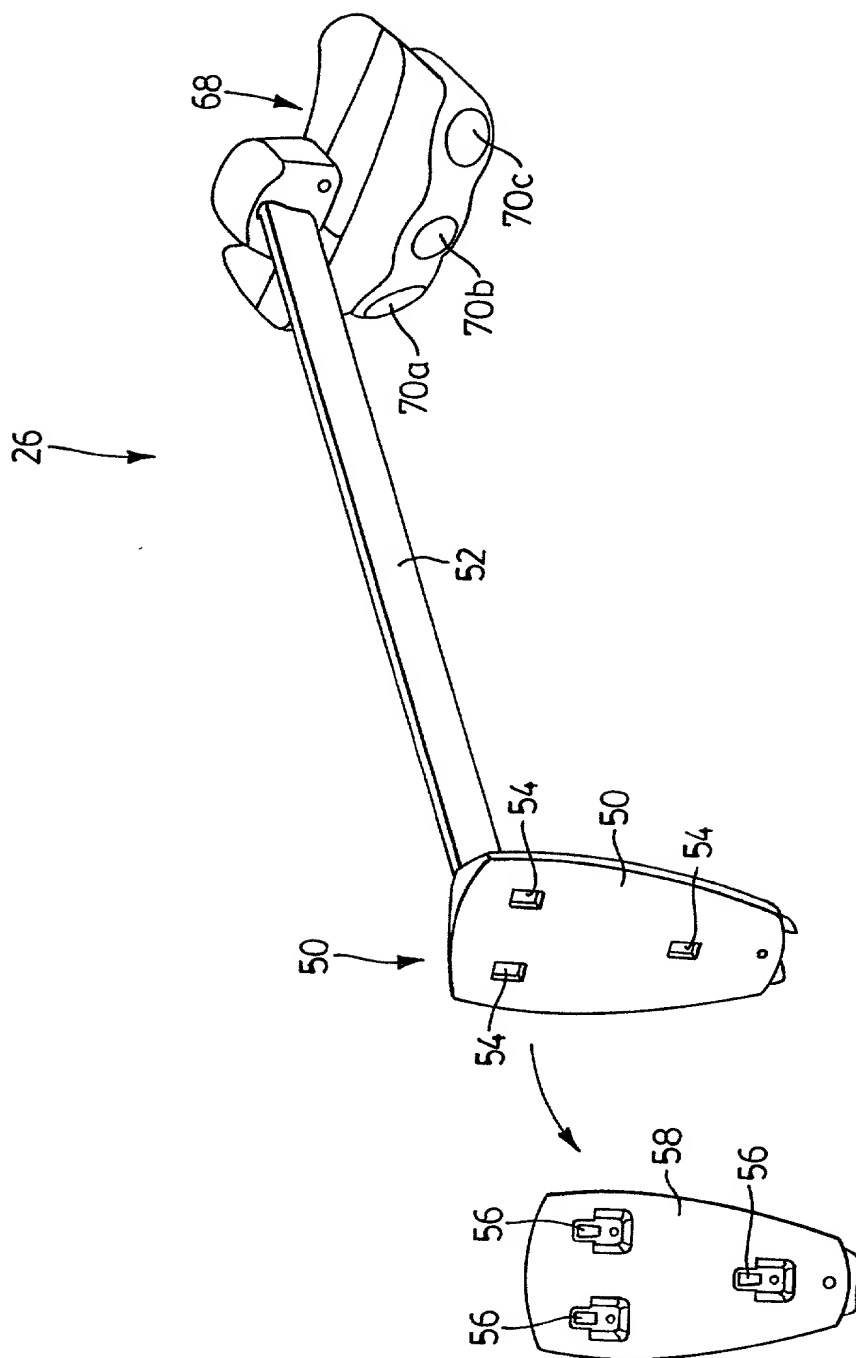
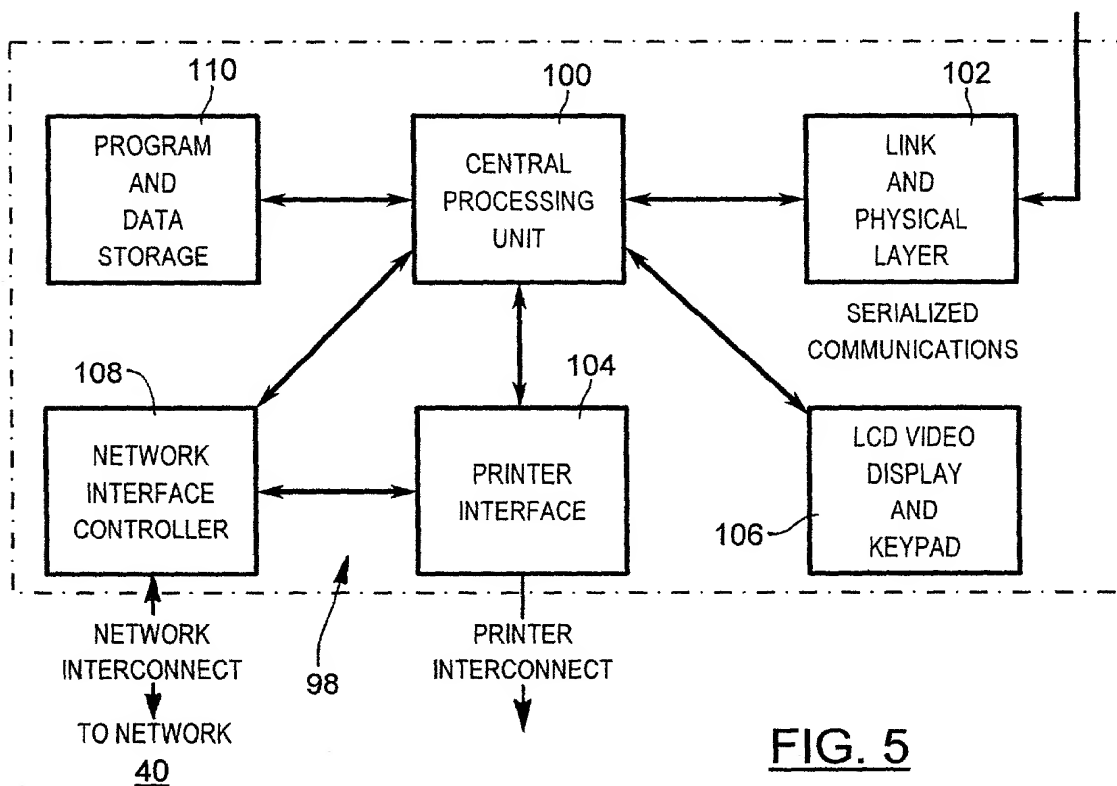


FIG. 2

FIG. 2 is a block diagram of a multi-camera system. It shows three cameras, labeled 70a, 70b, and 70c, arranged vertically. Each camera consists of a lens system (72) and an image sensor (74). The outputs of the image sensors are connected to a central 'DIGITAL SIGNAL PROCESSOR ENGINE' (76). This engine is connected to 'LINK AND PHYSICAL' layers, which are then connected to 'SERIALIZED COMMUNICATIONS'.



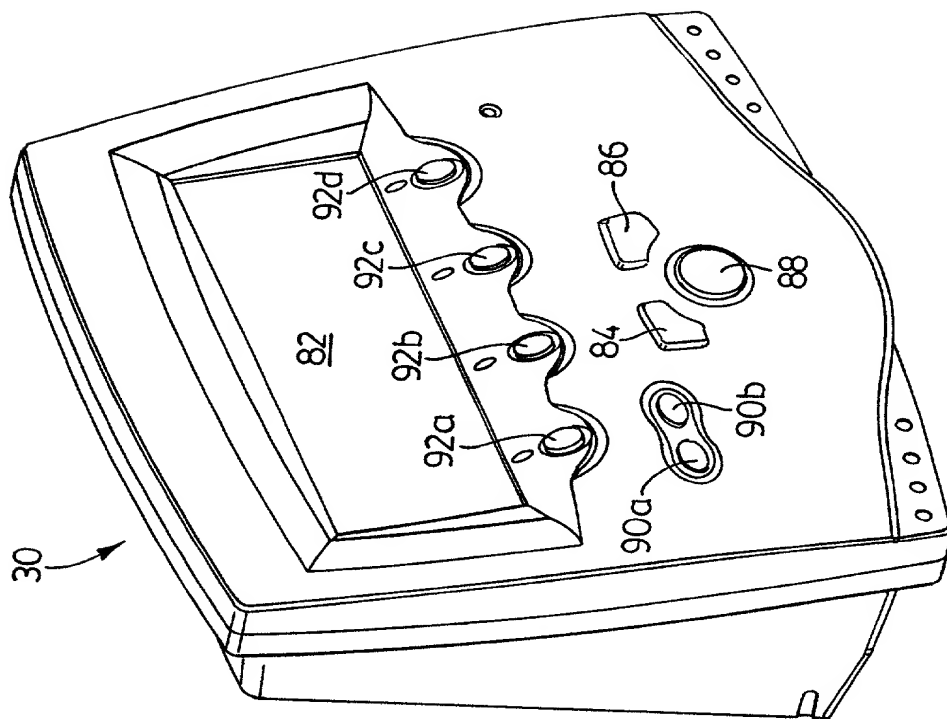


FIG. 4b

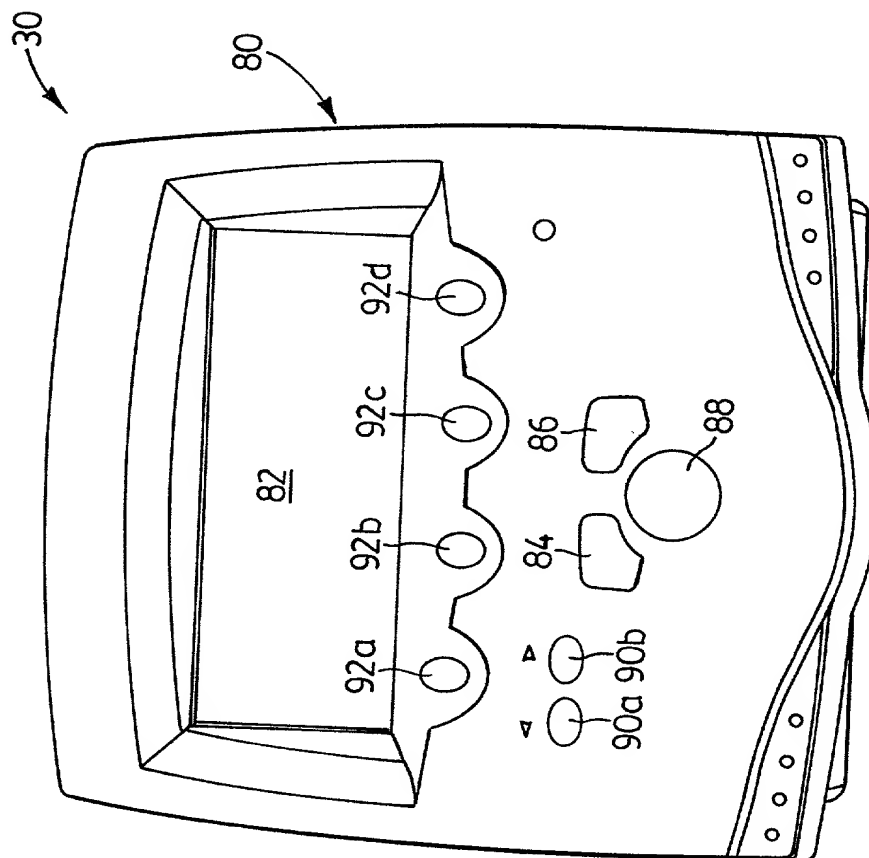


FIG. 4a

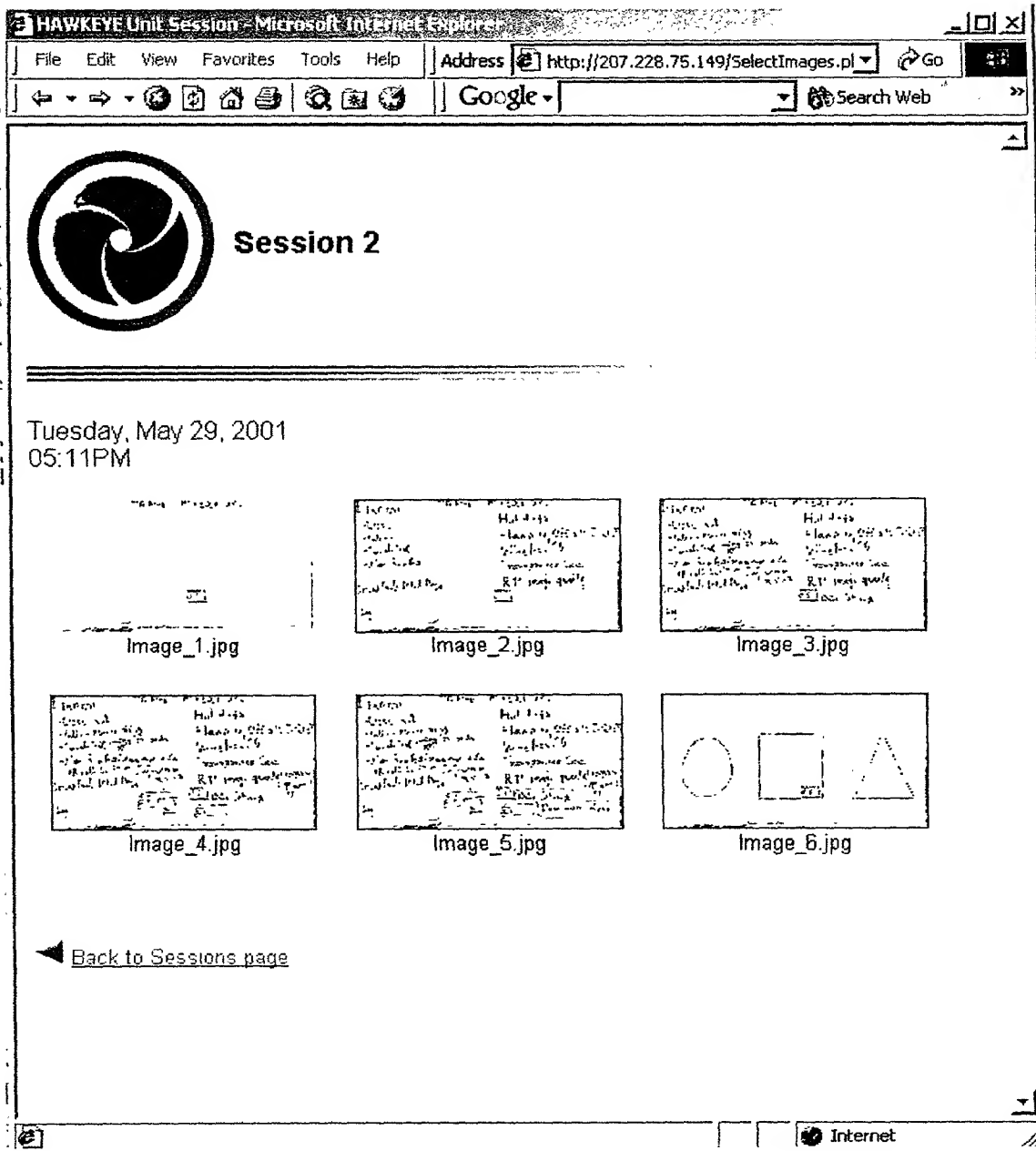


FIG. 6a

102001-02292860

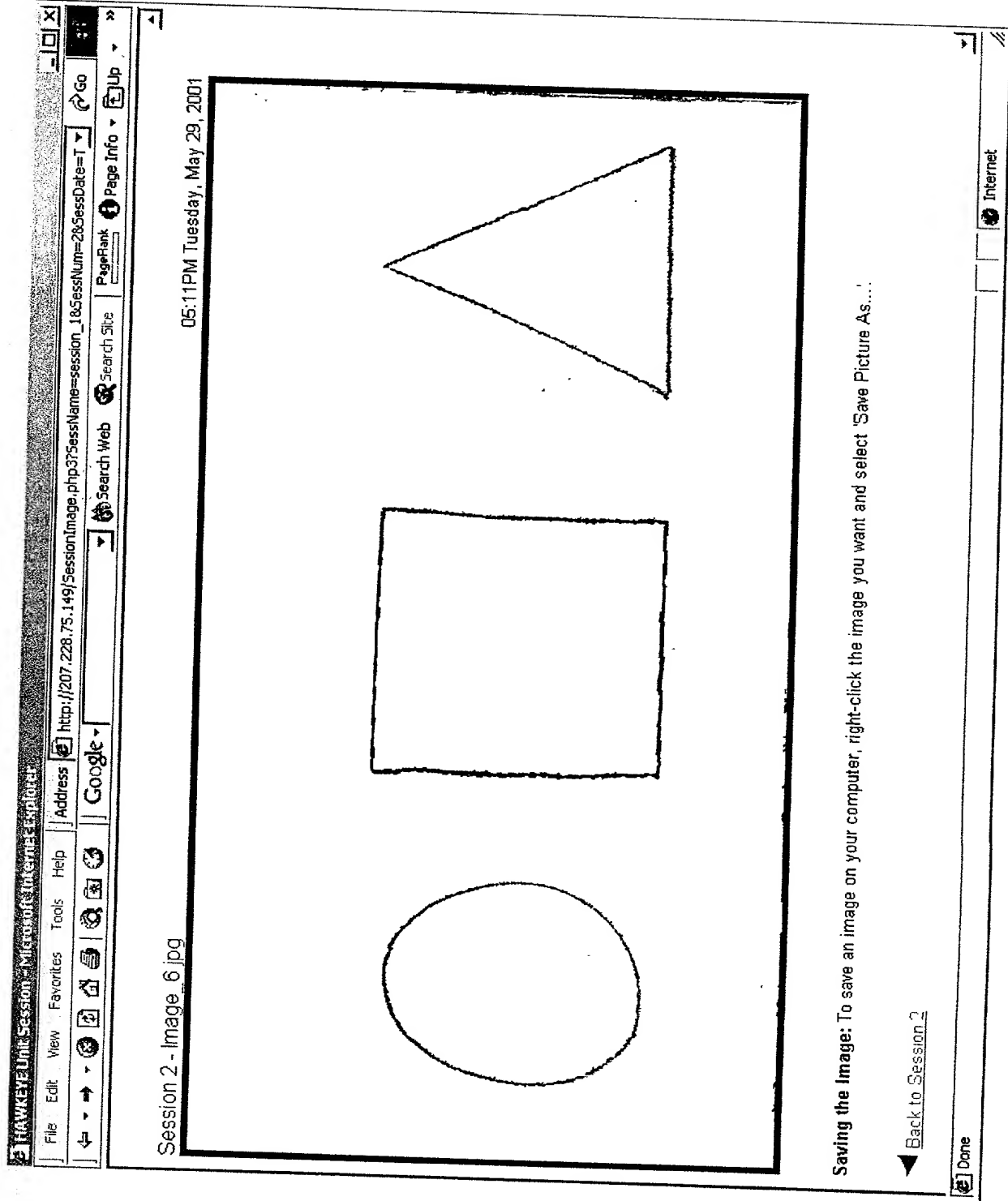


FIG. 6b

102001" 0223/2000

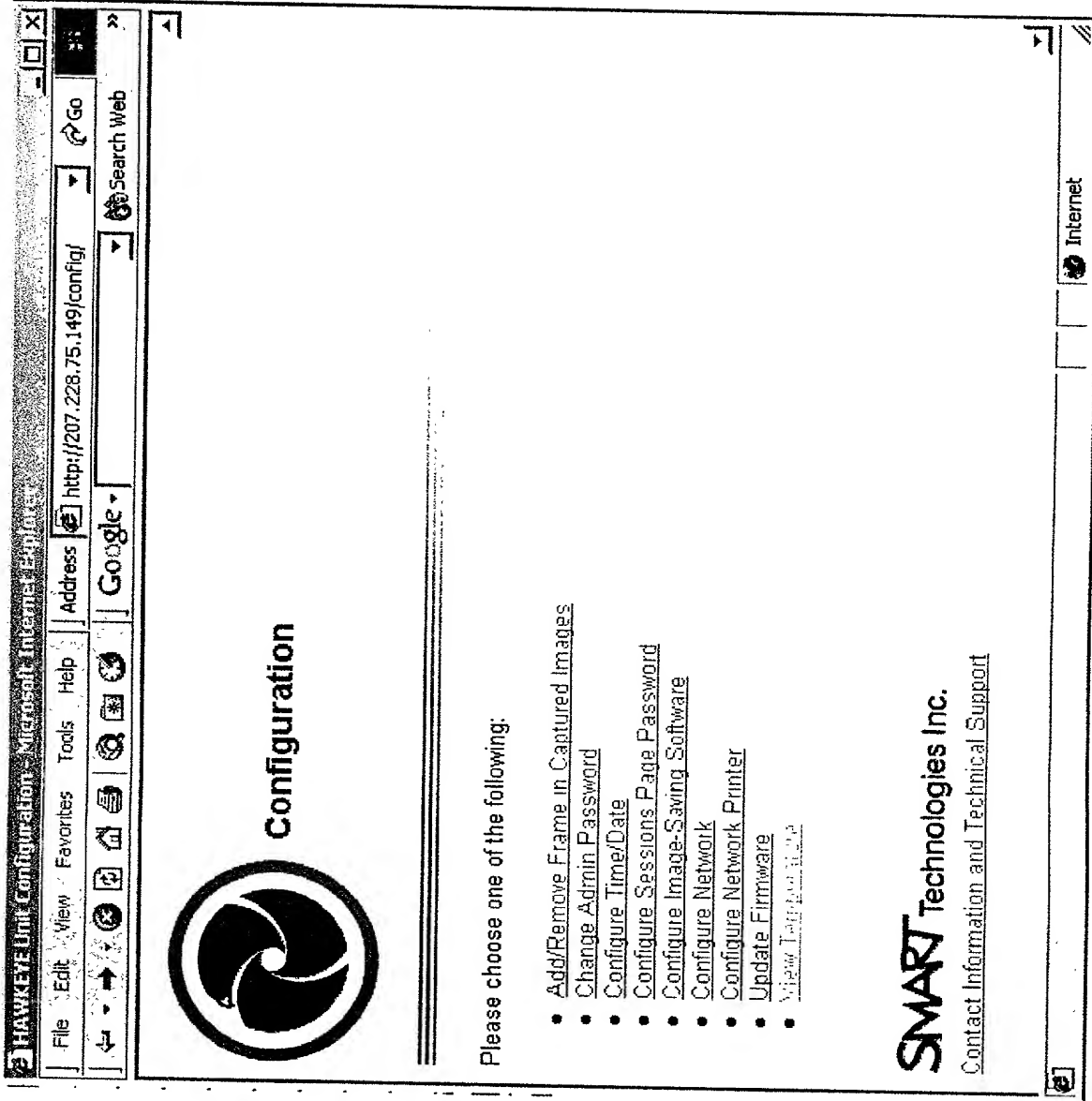


FIG. 7a

102001-0229/0000

HAWKEYE Unit Configuration - Microsoft Internet Explorer

File Edit View Favorites Tools Help Address [http://207.228.75.149/config/net\\_1](http://207.228.75.149/config/net_1) Go

Google Search Web

# Configure Network

To configure the network settings of this Control Unit, fill out the following form and click the Submit Configuration button.

**WARNING:** This operation will erase all of the images currently stored on the Control Unit. Please make sure all of the images you want to keep have been saved before proceeding.

Host Name: REDVK

Network Type: ☐ DHCP ☒ Static IP

IP Address: 172 16 32 9

Netmask: 255 255 248 0

Gateway: 172 16 32 11  
(leave blank for none)

DNS Server:

WINS Server: 172 16 0 4

[Submit Configuration](#)

[Back to Configuration page](#)

Done Internet

FIG. 7b



FIG. 8

**FIG. 8**

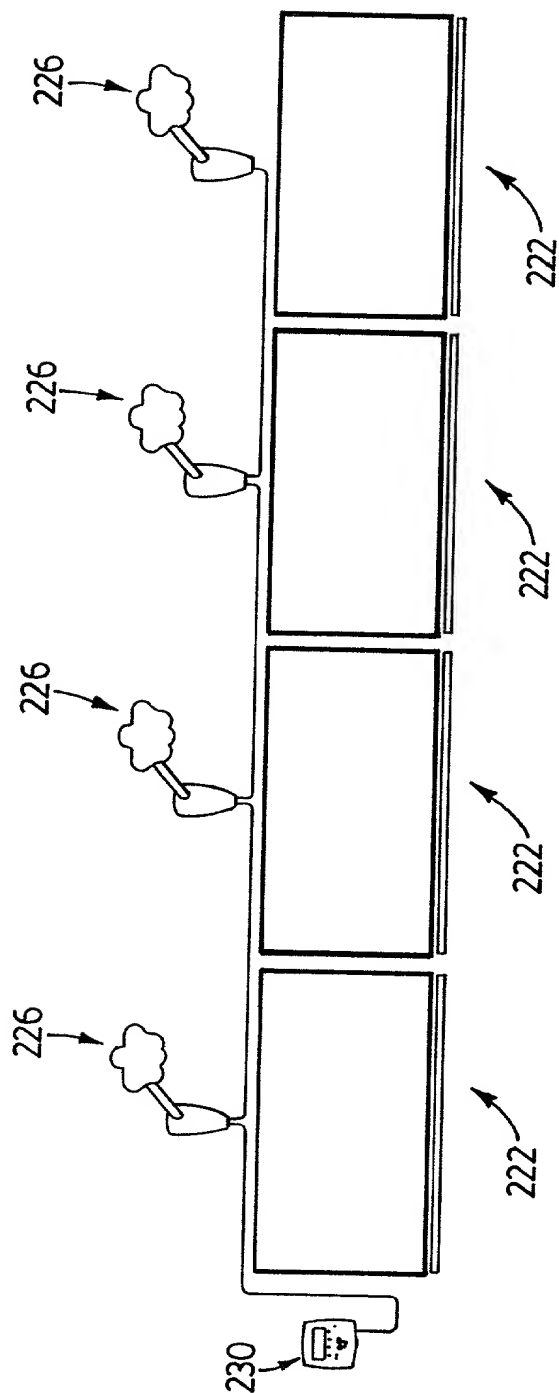


FIG. 9